

University of Virginia Big Heads Round Robin Report June 2005

1. Digital Library Repository

The UVa Library has reached new milestones in the implementation of its Digital Library Repository based on the Fedora™ system. The Repository is now delivering 112 text volumes with 32,970 page images, 10,532 art and architecture images, and 3,270 EAD files. Users may search by metadata across all collection formats, or search full-text in each individual collection. All images and page image retrieved are accompanied by menus that allow a user to view the image in an ImageViewer (zooming, panning, brightness and contrast, rotating). Users can collect image into personal portfolios using the Digital Object Collector Tool, which allows them to organize their portfolios and create slide show or web pages. Access to content is currently limited to the University of Virginia.

2. Project Access

The Library is working to improve user access to the collections by implementing Sirsi's iLink catalog interface, along with Sirsi SingleSearch, a metasearch tool. These products, combined with Sirsi Resolver and an updated Library web page, will present the user with integrated navigation and look-and-feel. Additionally, staff usability will be enhanced with Director's Station statistical package, Relais ILL management software and a new Java-based staff client for Sirsi Unicorn

3. Brown Science and Engineering Library

Ann Lee Brown, widow of Charles L. Brown, has given \$10.5 million to the University of Virginia, with \$5 million for the School of Engineering and Applied Science, \$500,000 for an engineering scholarship and \$5 million for the University Library. Mrs. Brown's gift to the University Library likewise has created an endowment for the Science and Engineering Library in Clark Hall, which has been renamed the Charles L. Brown Science and Engineering Library in honor of the gift.

4. Creating a Single Virtual Image Collection

Last winter, we conducted a pilot project to combine the Fiske Kimball Fine Arts Library Visual Resources Collection and the McIntire Department of Art Visual Resources Collection into a single image cataloging environment. In December, 1,400 records were loaded from the McIntire Department of Art's Access Database into the Fine Arts Library's IRIS Filemaker database. Many of those records and the associated images were used for classroom teaching, testing the Digital Library Repository tools, during the spring semester. As a result of the success of the pilot, it was decided to continue forward to load the entire database of 51,000 records. Data cleanup occurred late spring and the records will be in IRIS by the end of June. This was truly a collaborative effort and has the notable benefit of passing beyond the boundaries of the Library.

5. Technical Assessment of Digital Content

The UVa Library has developed workflows and tools for the technical assessment of proposed digital acquisitions. Proposals are entered by Selectors into a database through a web form. A technical assessment of the content is created based on criteria such as availability and quality of metadata, licensing terms, and OpenURL compliance or Z39.50 access. Additional criteria apply if the content will be mounted locally or added to the Digital Library Repository, such as a review of the media file formats (images, electronic text, audio, video, etc), delivery requirements, and server needs.

The same procedures are also applied for local digital collection migration into the Repository.

6. Open Archives Initiative

The UVA Library is a participant in the Digital Library Federation OAI Best Practices project, as well as two collaborative collection building projects: the DLF Aquifer Project and the California Digital Library "American West" project. In April the Library implemented an externally harvestable OAI record repository based on the developing OAI metadata best practices for use in these projects.

7. Early American Fiction migration

Digital Library Production Services, the centralized digitizing unit for the University of Virginia Library, began its first legacy text migration project to the second generation Digital Library. The content, the Early American Fiction collection, was a Mellon-funded project, and is the cornerstone of the Electronic Text Center collection.

8. District Gazetteers of British India and Burma

Cataloging Services completed a project to catalog microfiche analytics for the "District Gazetteers of British India and Burma". In addition to the bibliographic records added, NACO records were added for the Districts and Princely States in the area. These records fill in gaps in coverage for non-Western areas and will be added to the South Asian Union Catalogue, an international, collaborative effort to make materials about this part of the world available to everyone.

9. Electronic Resource Linking

Evans Digital (Early American Imprints) records were loaded into VIRGO (36,317 records) replacing the microfiche-only analytics purchased some years ago. In addition, regular electronic resource cataloging and linking (both in VIRGO and in Find@UVA) continued normally.

10. NACO and SACO

In April, UVa was granted complete independence under the NACO program, following retraining in spring 2004, and we are now contributing headings regularly. Cataloging Services has also begun actively submitting headings to SACO and we are happy to report that we see many of our proposals being accepted by LC.

11. Staffing

- Carla Lee was hired as the Coordinator for Collections and Digital Services for the Brown Science and Engineering Library
- Cyril Oberlander was hired as the Director of Interlibrary Services
- Bess Sadler was hired as the Metadata Specialist for User Projects